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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	10/734912
Filing Date	12/09/2003
First Named Inventor	Shin-Jen Wang
Art Unit	3729
Examiner Name	Afzali, Sarang
Attorney Docket Number	BP3035.S7-P3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
V.N.S.	4	US- 6,105,214	08/22/2000	Stuart Press	
V.N.S.	5	US- 6,427,294	08/06/2002	YKK Co.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3]-Number[4]-Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T[6]
	1	TW 094285	12/16/87	YKK Co.		
	2	TW 126351	01/06/90	YKK Co.		
	3	TW 503715	09/21/02	YKK Co.		

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1] Applicant's unique citation designation number (optional). [2] See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

Cited Foreign Patents about 10/734,912, their abstracts are listed as following:

1. Abstract of Cited TW094285 entitled "an impermeable water proof slide fastener" published on 12/16/1987 by YKK Co. of Japan. Claimed Japan priority U61-37979 applied on 03/14/1986, U61-39607 applied on 03/18/1986.

An impermeable and airtight zipper (1) having an impermeable and airtight fastener strips (2) includes a woven or knit fabric (8) can be extended transversally but not longitudinally covered by a plastic rubber or synthetic resin layer (9). The fastener strips (2) are composed of bounded warp (10) and inserted extendable weft (11). Transversally extendable fastener strips (2) can be a shock-absorber to reduce an extrinsic transversal pulling force occurred thereon.

2.Abstract of Cited TW126351 entitled "waterproof zipper" applied by Japanese YKK Co. published on 01/06/1990; claimed Japanese priority P62-202267 applied on 08/12/1987.

We disclosed a waterproof zipper (10), includes a pair of stringer tapes, each laminated a layer of waterproof but breathable material (15), for example, PU (Polyurethane resin), on its second side facing inward, and a row of nylon gripper elements (12) are arranged on its longitudinal edge opposite to each other; intervals or vacant space between two rows of nylon gripper elements where they are sewn to the tapes in a spaced offset position can be filled to full as a filler core (16) formed by water-absorptive material, for example, Lanceal-F of Exlan industrial co. of Japan being wrapped around by each row of nylon gripper elements, is swollen by contacting fluid; therefore, fluid can

not permeate into the clothes on which said waterproof zipper is sewn.

3. An original English abstract of Cited TW503715 entitled "liquid impermeable slide fastener" applied by Japanese YKK Co., published on 09/21/2002; claimed German priority 199 24 539.8 applied on 05/28/1999. (the counterpart of this case in USA assigned patent no. as US 6,343,408 on 02/05/2002, and this case filed application before the USPTO on 03/23/2000)

The fluidtight zip fastener (1) comprises a pair of fluidtight zip fasteners carrying tapes (2,3) carrying the zip fastener coupling member rows (4,5) and which are in each case formed by a base tape (6) with a soft, synthetic rubber or similar covering layer (7). They engage on one another by their edge portions (9). The pair of continuous coupling member rows (4,5) is sewn to the zip fastener carrying tapes (2,3) in a spaced offset position transversely to the longitudinal edges of said carrying tapes (2,3) in such a way that the press-contact edge portions (9) of the soft covering layers (7) are in contact with one another along a longitudinal plane, which intersects the zip fastener at a central axis thereof and runs at right angles to the zip fastener principal plane. The press-contact edge portions (9) project over said longitudinal plane. When the coupling member rows (4,5) are disengaged. The edge portions (9), when the coupling member rows (4,5) are engaged, are bent away from the side carrying the coupling member rows (4,5) so as to extend roughly at right angles to the zip fastener principal plane. The soft covering layers (7) of the press-contact edge portions (9) engage on one another under pressure action when the zip fastener (1) is closed and thus ensure the fluidtightedness condition.